

FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 5-93)		ATTORNEY'S DOCKET NUMBER 082584/0107 <div style="text-align: right; font-size: 1.5em; margin-top: 10px;">#3</div>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		<div style="font-size: 1.2em; font-weight: bold; margin-bottom: 10px;">PCT Rec'd 03 JAN 2000</div>
		U.S. APPLICATION NO. 09/402,936
INTERNATIONAL APPLICATION NO. PCT/US98/07388	INTERNATIONAL FILING DATE April 14, 1998	PRIORITY DATE CLAIMED April 14, 1997
TITLE OF INVENTION RECOMBINANT bHLH-PAS/JHR POLYPEPTIDE AND ITS USE TO SCREEN POTENTIAL INSECTICIDES		
APPLICANT(S) FOR DO/EO/US Thomas G. WILSON and Julia N. HEINRICH		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371 (c)(2)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11. to 16. below concern other document(s) or information included:		
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input type="checkbox"/> Other items or information: 		

09/402,936

PCT/US98/07388

082584/0107

17. ☒ The following fees submitted:

CALCULATIONS	PTO USE ONLY
--------------	--------------

Basic National Fee (37 CFR 1.492(a)(1)-(5):

Search Report has been prepared by the EPO or JPO \$840.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)
\$670.00No international preliminary examination fee paid to USPTO (37 CFR 1.482) but
international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00Neither international preliminary examination fee (37 CFR 1.482) nor
international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$970.00International preliminary examination fee paid to USPTO (37 CFR 1.482)
and all claims satisfied provisions of PCT Article 33(2)-(4) \$96.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 0.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 20 ☒ 30
months from the earliest claimed priority date (37 CFR 1.492(e))

\$ 130.00

Claims	Number Filed	Number Extra	Rate
--------	--------------	--------------	------

Total Claims	-20 =		X \$18.00
--------------	-------	--	-----------

\$ 0.00

Independent Claims	-3 =		X \$78.00
--------------------	------	--	-----------

\$ 0.00

Multiple dependent claim(s) (if applicable) + \$260.00

\$ 0.00

TOTAL OF ABOVE CALCULATIONS =

\$ 130.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity
statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).

\$ 0.00

SUBTOTAL =

\$ 130.00

Processing fee of \$130.00 for furnishing English translation later the ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(f)). +

\$ 0.00

TOTAL NATIONAL FEE =

\$ 130.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must
be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per
property +

\$

TOTAL FEES ENCLOSED =

\$ 130.00

Amount to be:

refunded \$

charged \$

a. ☒ A check in the amount of \$ 130.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. 19-0741 in the amount of \$ to the above fees. A duplicate copy of this
sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR
1.137(a) or (b)) must be filed and granted to restore the application to pending status.

send all correspondence to:

Colin G. Sandercock

Foley & Lardner

3000 K Street, N.W., Suite 500

P.O. Box 25696

Washington, D.C. 20007-8696

Beh A. Bus 35,087 for

Colin G. Sandercock

Reg. No. 31,298